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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/642,477 08/1:		08/15/2003	5/2003 Masakazu Kawai	20911-08172	3831
758	7590	11/23/2005		EXAM	INER
FENWICK			HOEKSTRA, JEFFREY GERBEN		
SILICON VA 801 CALIFO				ART UNIT	PAPER NUMBER
MOUNTAIN	VIEW,	CA 94041	3736		

DATE MAILED: 11/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		$\omega$				
	Application No.	Applicant(s)				
	10/642,477	KAWAI ET AL.				
Office Action Summary	Examiner	Art Unit				
	Jeffrey G. Hoekstra	3736				
The MAILING DATE of this community of the Period for Reply	ication appears on the cover sheet with	h the correspondence address				
A SHORTENED STATUTORY PERIOD FOWHICHEVER IS LONGER, FROM THE M.  - Extensions of time may be available under the provisions after SIX (6) MONTHS from the mailing date of this comm - If NO period for reply is specified above, the maximum states a specified above, the maximum states are reply within the set or extended period for reply Any reply received by the Office later than three months a earned patent term adjustment. See 37 CFR 1.704(b).	AILING DATE OF THIS COMMUNIC, of 37 CFR 1.136(a). In no event, however, may a repunication.  atutory period will apply and will expire SIX (6) MONTI will, by statute, cause the application to become ABA	ATION.  bly be timely filed  HS from the mailing date of this communication.  NDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) file	d on <u>08/15/03</u> .					
2a) ☐ This action is FINAL.	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.					
,	for allowance except for formal matte ce under <i>Ex parte Quayle</i> , 1935 C.D.	• •				
Disposition of Claims						
4) Claim(s) 1-12 is/are pending in the 4a) Of the above claim(s) is/are						
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to.						
8) Claim(s) 1-12 are subject to restriction	on and/or election requirement.					
Application Papers	·					
9) The specification is objected to by the	a Evaminer					
10) The drawing(s) filed on is/are:		v the Examiner				
•	ction to the drawing(s) be held in abeyance					
	the correction is required if the drawing(s	•				
11) The oath or declaration is objected to	by the Examiner. Note the attached	Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) ☐ Acknowledgment is made of a claim a) ☐ All b) ☐ Some * c) ☐ None of:		119(a)-(d) or (f).				
<u> </u>	documents have been received. documents have been received in Ap	nlication No				
	of the priority documents have been r					
	nal Bureau (PCT Rule 17.2(a)).	oociiod iii iiio iidional olage				
* See the attached detailed Office action	• • • • • • • • • • • • • • • • • • • •	eceived.				
Attachment(s)	_					
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (P</li> </ol>	4) Interview Su TO-948) Paper No(s)	mmary (PTO-413) /Mail Date				
Information Disclosure Statement(s) (PTO-1449 or Paper No(s)/Mail Date		ormal Patent Application (PTO-152)				

Application/Control Number: 10/642,477 Page 2

Art Unit: 3736

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1-8, drawn to a process or method for obtaining torques to be applied to joints of a leg of a biped walking system, classified in class 600, subclass 587.
  - II. Claims 9-12, drawn to an apparatus for obtaining torques to be applied to joints of a leg of a biped walking system, classified in class 700, subclass 7.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the process or method claimed in invention I can be practiced by a substantially different apparatus than claimed in invention II, such as using a force plate in combination with a motion tracking and detection video system.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Application/Control Number: 10/642,477

Art Unit: 3736

- 4. A telephone call was made to Albert Smith on 11/16/05 to request an oral election to the above restriction requirement, but did not result in an election being made.
- 5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey G. Hoekstra whose telephone number is (571)272-7232. The examiner can normally be reached on Monday through Friday, 8:00 a.m. to 5:00 p.m. EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Max F. Hindenburg can be reached on (571)272-4726. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/642,477 Page 4

Art Unit: 3736

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JGH \_\_\_\_

MAX F. HINDENBURG
MISORY PATENT EXAMINER
MOLOGY CENTER 3700